10/786,339

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	42	Gorsuch-Reynolds$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/11 07:58
S2	24	Peters-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/22 14:56
S3	76	Handley-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/22 14:57
S4	8	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/22 14:57
S5	5	("3494121"|"4950224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 13:12
S6	7	("5968004" "6607501" "6632192").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 10:37
S7	5	"549131".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 10:40
S8	5	"981783".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 10:47
S9	2	("5242382").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 10:48

S10	18	("4440641" | "4769146" | "4832034" | "4950224" | "5145583" | "5151082" | "5152743" | "5224926" | "5284583" | "5605627" | "5716689" | "5735809" | "5968004" | "5980478" | "5980481" | "6013182" | "6102884" | "6224765").PN. OR ("6899692"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/09 12:16
S12	2729	filter and filament and (reinforce or reinforced or reinforcing) and (tube or tubular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 12:18
S13	703	S12 and ((reinforce or reinforced or reinforcing) same (tube or tubular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 12:21
S14	297	S13 and (filament same (reinforced or reinforce or reinforcing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 12:24
S15	37	S14 and (filament same (embed or embedded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 12:24
S16	1438	(fiber near reinforcement) same (pipe or tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 12:57
S17	106	S16 and (fiber near (embed or embedded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 13:03
S18	16	("4832034" "4882223" "4935141" "4950224" "5145583" "5151082" "5152743" "5224926" "5846422" "5604627" "5735809" "5762798" "5834583" "5980478" "6258272" "20040050788" "2002046970").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/09 13:04
S19	6	("5145583" "5846422" "5605624").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 13:14

S20	4	("5846422" "5605627").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 13:14
S21	3	"2002046970".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 13:15
S22	2	"20020046970".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 13:33
S23	146	604/6.04.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:14
S24	360	604/6.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:14
S25	331	S24 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:39
S26	11	(filter and (blood or plasma) and (tube or tubular) and fiber and filament).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 11:06
S27	43	Gorsuch-Reynolds$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:44
S28	25	Peters-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:44
S29	15	S28 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:45

EAST Search History

S30	77	Handley-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:45
S31	67	S30 not (S27 or S28)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/09 14:45
S32	2	"20020123712".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 12:20
S33	2	"6899692".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 12:21
S34	190	604/6.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 15:45
S35	146	604/6.04.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 15:45
S36	360	604/6.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 15:45
S37	177	S34 not (S35 or S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 15:45
S38	627	604/4.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 15:54
S39	482	S38 not (S34 or S35 or S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 16:08

S40	740	210/483.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 16:08
S41	739	S40 not (S34 or S35 or S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 16:20
S42	90	("6802820" "6802971" "6899692" "4498983" "4605503" "5224926" "5735809" "5827729" "5849189" "5968004" "6008049" "6218182" "6218182" "6256522" "6372495" "6659973" "6849183" "4923679" "5698161" "5993406" "6022478" "4290987" "4770852" "4781833" "4781889" "4971836" "5037610" "5286449" "5354470" "5489382" "5788287" "5868936" "5871649" "5974648" "6113782" "5470330" "5615671" "5712154" "6091984" "6372244" "6584335" "6287765" "4609461" "4456512" "5942112" "5741424" "5846427" "5858238" "4458539").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/10 16:20
S43	26	("3730183" | "3878564" | "4265249" | "4382445" | "4416657" | "4493696" | "4552552" | "4694832" | "4708713" | "4718890" | "4769037" | "4898669" | "4950224" | "5002054" | "5053023" | "5151082" | "5152743" | "5224926" | "5300086" | "5308315" | "5605627" | "5615671" | "5706806" | "5735809" | "5755790" | "5785700").PN. OR ("6561996"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/10 16:30
S44	14	("4948560" | "4950224").PN. OR ("5224926").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/10 16:33
S45	23	("3871950" | "4175153" | "4454085" | "4481260").PN. OR ("4882223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/10 16:34
S46	149	604/6.04.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 10:59

S47	379	604/6.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 10:59
S48	209	604/6.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 10:59
S49	672	604/4.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 10:59
S50	66	(S46 or S47 or S48 or S49) and @pd>"20060908"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 10:59
S51	12	(filter and (blood or plasma) and (tube or tubular) and fiber and filament).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 11:05
S52	1	S51 and @pd>"20060908"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 11:05
S53	33	(filter and (blood or plasma) and (tube or tubular) and lumen and (fiber or filament)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 13:45
S54	32	S53 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 13:16
S55	44	Gorsuch-Reynolds$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 13:16
S56	26	Peters-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 13:16

S57	78	Handley-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 13:16
S58	1	(S55 or S56 or S57) and @pd>"20060910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 13:16
S59	130	("4494531" | "5304194" | "5344427" | "5549626" | "5601595" | "5618301" | "5634942" | "5709704").PN. OR ("5800525"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/01 13:27
S60	3	("6607501" "6632192" "5968004" "6607501" "6632192").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/04 14:17
S61	26	plasmapheresis and "mass density"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/09 17:12
S62	24	S61 and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/09 18:00
S63	6	"408657".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/09 18:00
S64	2	"20030236482".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 09:35
S65	2	("4950224").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 10:00
S66	4	("5152743" "5151082" "5735809" "5980478").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 10:01

S67	11	("4832034" | "4882223" | "4935141" | "4950224" | "5145583" | "5151082" | "5152743" | "5224926" | "5605627" | "5735809" | "5980478").PN. OR ("6802820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 13:53
S68	22	("4086924" | "4235231" | "4668214" | "4708799" | "4832034" | "4919817" | "4950224" | "5053121" | "5145583" | "5151082" | "5152743" | "5211850" | "5224926" | "5242382" | "5536412" | "5549674" | "5674452" | "5735809" | "5868717" | "5968004" | "5980481" | "6044691").PN. OR ("6659973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 13:57
S69	15	("4832034" | "4882223" | "4935141" | "4950224" | "5145583" | "5151082" | "5152743" | "5224926" | "5605627" | "5735809" | "5762798" | "5834583" | "5846422" | "5980478" | "6258272").PN. OR ("6802971").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 14:28
S70	58	(filter and plasma and fiber and density).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 14:38
S71	16	(filter and plasma and fiber and mass and density).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 14:38
S72	45	Gorsuch-Reynolds$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:36
S73	27	Peters-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:36
S74	78	Handley-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:36

S75	1	(S72 or S73 or S74) and @pd>"20070301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:59
S76	212	604/6.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:40
S77	152	604/6.04.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:40
S78	392	604/6.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:40
S79	684	604/4.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/10 16:40
S80	21	(S76 or S77 or S78 or S79) and @pd>"20070301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:29
S81	223	604/6.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:29
S82	154	604/6.04.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:29
S83	411	604/6.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:29
S84	713	604/4.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 11:29

S85	55	(S81 or S82 or S83 or S84) and @pd>"20070509"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 12:28
S86	2	"5152743".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 12:26
S87	2	"20050155932".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 12:31
S88	3	"6607501".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 12:37
S89	8	"078016".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 12:37
S90	24	("20020087109" | "4235231" | "4440641" | "4769146" | "4832034" | "4950224" | "5145583" | "5151082" | "5152743" | "5224926" | "5284583" | "5605627" | "5716689" | "5735809" | "5968004" | "5980478" | "5980481" | "6013182" | "6102884" | "6224765" | "6607501" | "6659973" | "6802820" | "6899692").PN. OR ("7267771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 13:27
S91	3	("hollow tube" and "elongated fiber" and lumen and filter).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 13:47
S92	9	("hollow tube" and (elongated near5 fiber) and lumen and filter).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/24 13:47
S93	764	210/483.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 11:28

S94	223	604/6.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 11:29
S95	154	604/6.04.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 11:29
S96	411	604/6.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 11:29
S97	715	604/4.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 11:29
S98	763	S93 not (S94 or S95 or S96 or S97)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:45
S99	261	210/321.88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:44
S100	249	S99 not (S94 or S95 or S96 or S97 or S93)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:45
S101	46	Gorsuch-Reynolds$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:59
S102	28	Peters-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:59
S103	78	Handley-Harold$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:59

S10 4	1	(S101 or S102 or S103) and @pd>"20070509"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/25 12:59